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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/500,391	
	Filing Date	September 9, 2004	
	First Named Inventor	Sanford Reich	
	Art Unit	3761	
	Examiner Name	Hand, Melanie Jo	
Total Number of Pages in This Submission	12	Attorney Docket Number	642P002-US

ENCLOSURES (Check all that apply)		
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## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Niels & Lemay		
Signature			
Printed name	Robert C. Frame		
Date	August 1, 2008	Reg. No.	54,104

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**RESPONSE UNDER 37 C.F.R. §1.116**  
**EXPEDITED PROCEDURE**  
**ART UNIT 3761**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Sanford Reich et al.  
 Serial No. : 10/500,391  
 Filed : September 9, 2004  
 For : Diagnostic Algorithms for a CSF  
 Physiologic Controller  
 Examiner : Hand, Melanie Jo  
 Art Unit : 3761  
 Attorney Docket No. : 642P002-US  
 Confirmation No. : 9014  
 Customer No. : 42754

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 Name of applicant, assignee, or Registered  
 Representative  
[Signature]  
 Signature  
August 1, 2008  
 Date

**AMENDMENT**

Sir:

In response to the Office Action dated May 30, 2008,  
 please amend the above-identified application as follows:

**Amendments to the Claims** begin on page 2.

**Remarks/Arguments** begin on page 7.